



RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

Title

AUTHORIZING A CONTRACT WITH TECH APPLICATIONS & CONSULTING, LLC (TAC) FOR THE 3DEP LIDAR PROJECT (BID#24-053-KK)

Committee Flow:

Administration Committee, Finance and Budget Committee, Executive Committee, County Board

Contact:

Thomas S. Nicoski 630-208-8655

Budget Information:

Was this item budgeted? ? Yes, in submitted FY2025 budget	Appropriation Amount: \$91,525
If not budgeted, explain funding source: N/A	

Summary:

3DEP LIDAR (Light Detection and Ranging) is an optical remote sensing technology that measures properties of scattered light to find range and/or other information of a distant target. LIDAR can be used for feature extraction such as building outlines and deciduous trees and also can be used to support decision making processes for many important issues currently facing the Kane County, including real estate development and land use, transportation infrastructure, storm water and watershed management and analysis.